

Fig. 1

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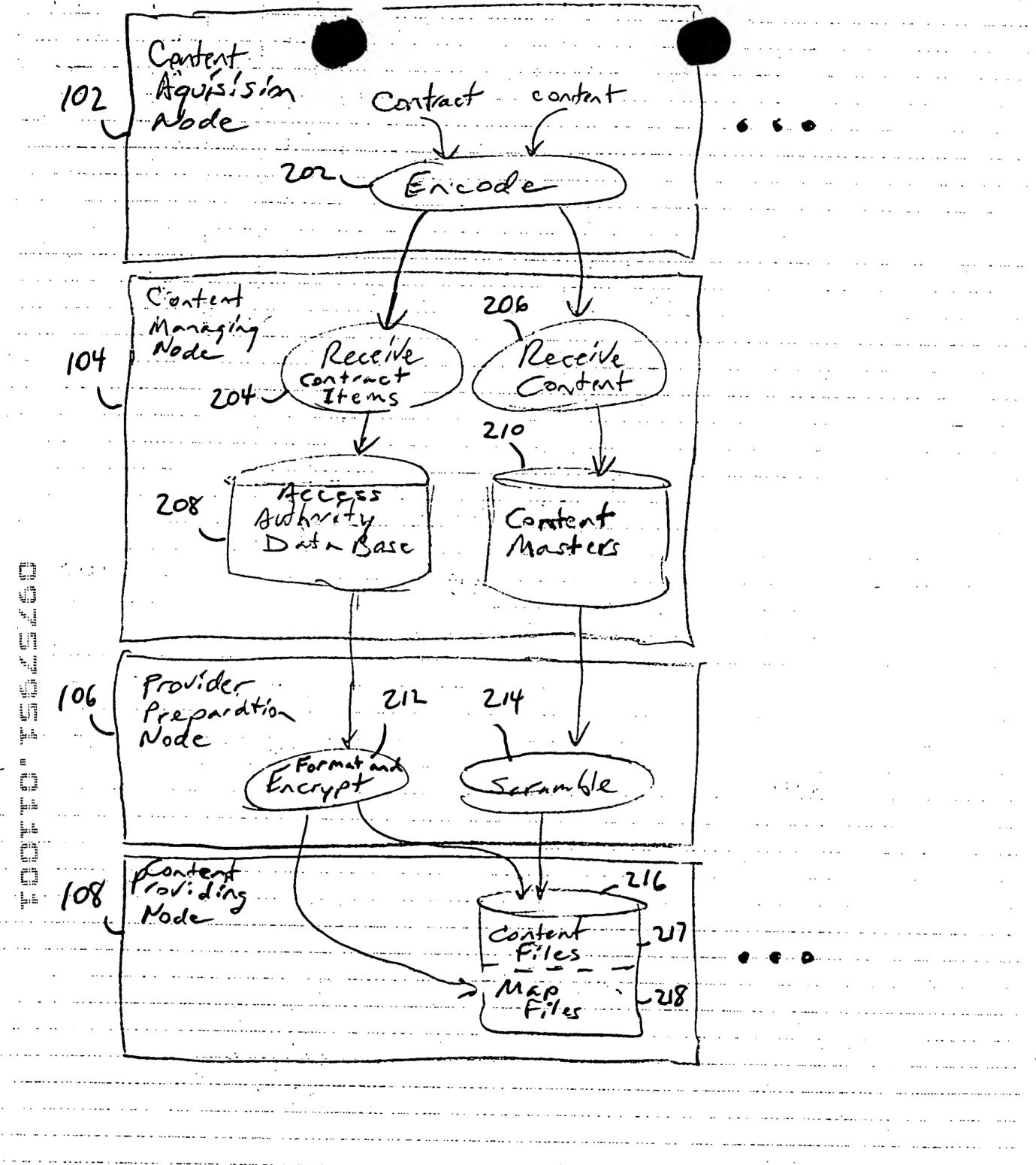
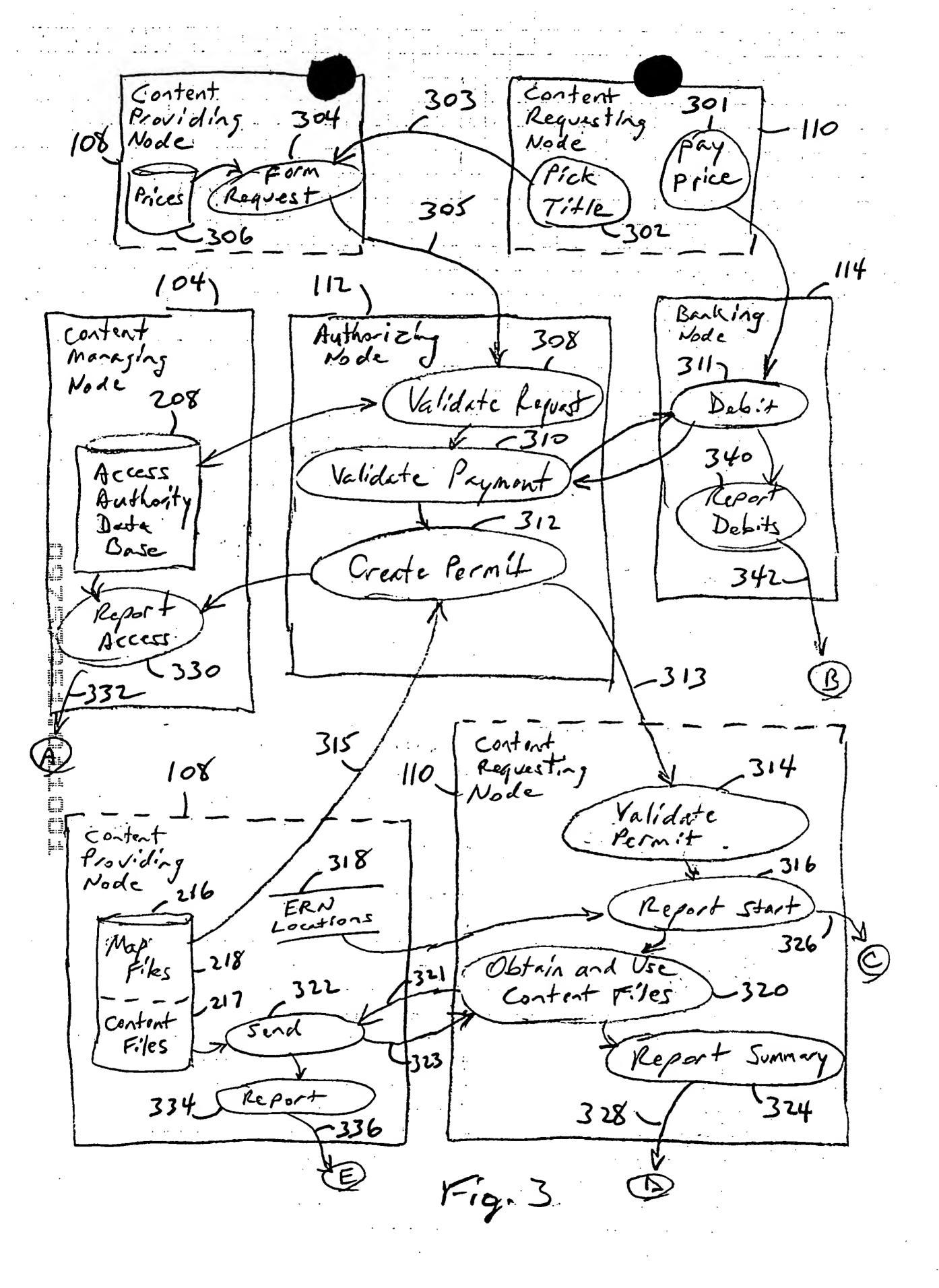
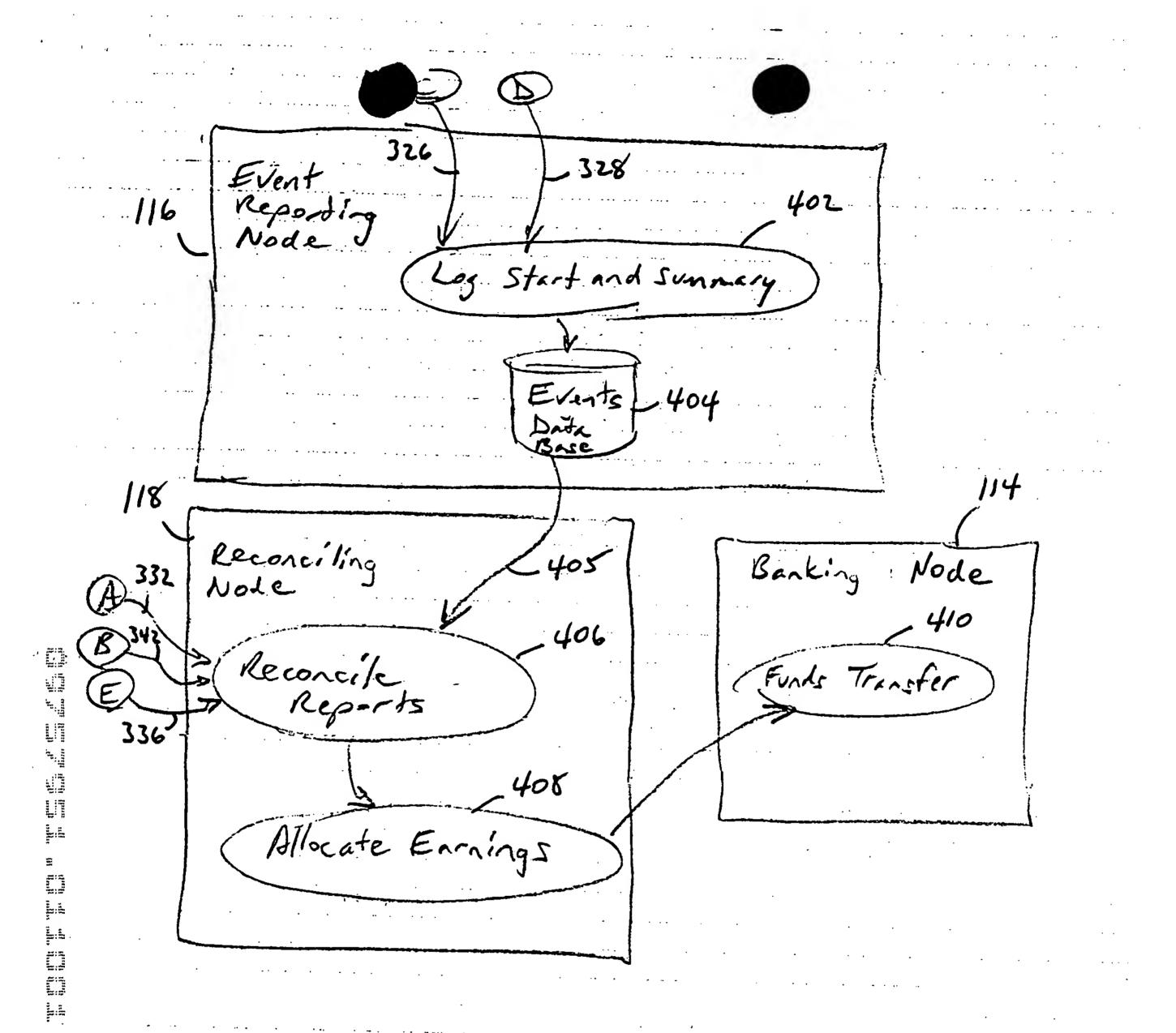


Fig. 2





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				-		502
						Reconciliation
	A	ß	C	4	E	Result
504	У	Y	Y	Υ	Y	Normal request/payment
506	Y	λ	'	1	1	Failed CRN
508	N	N	A	X	X	Friled CRN
510	N	7	×	Y	X	Friled CRN

Fig. 5

and the second of the second of

,600 Start Get CPN. node. addr 602 from AADB 604 Is Request, CPN, node, addr = AADB. CAN. node. addr 606 Is calling. node. addr N = AADB. CPN. node. addr 800 Ignore Request

Fig. 6

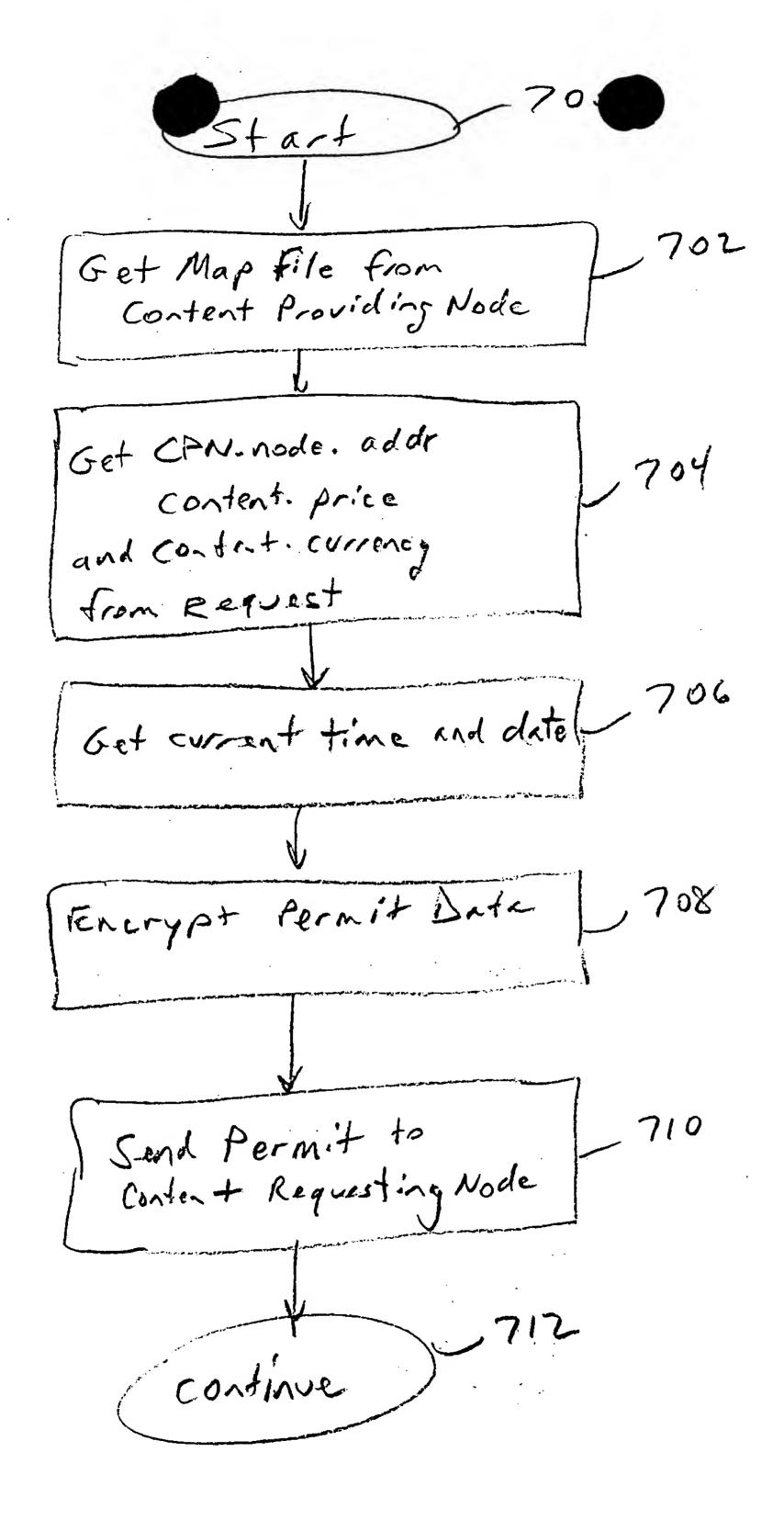


Fig. 7

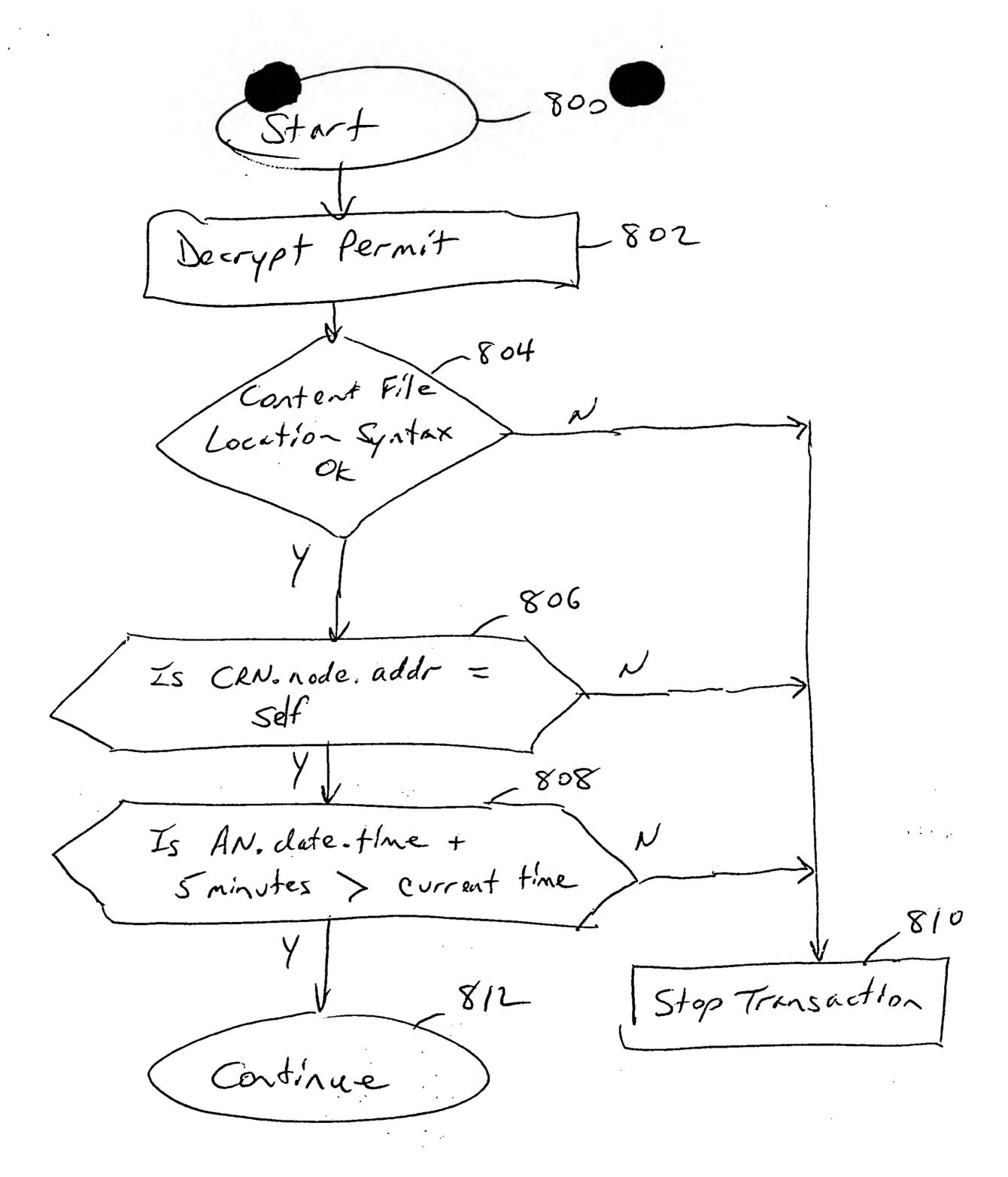
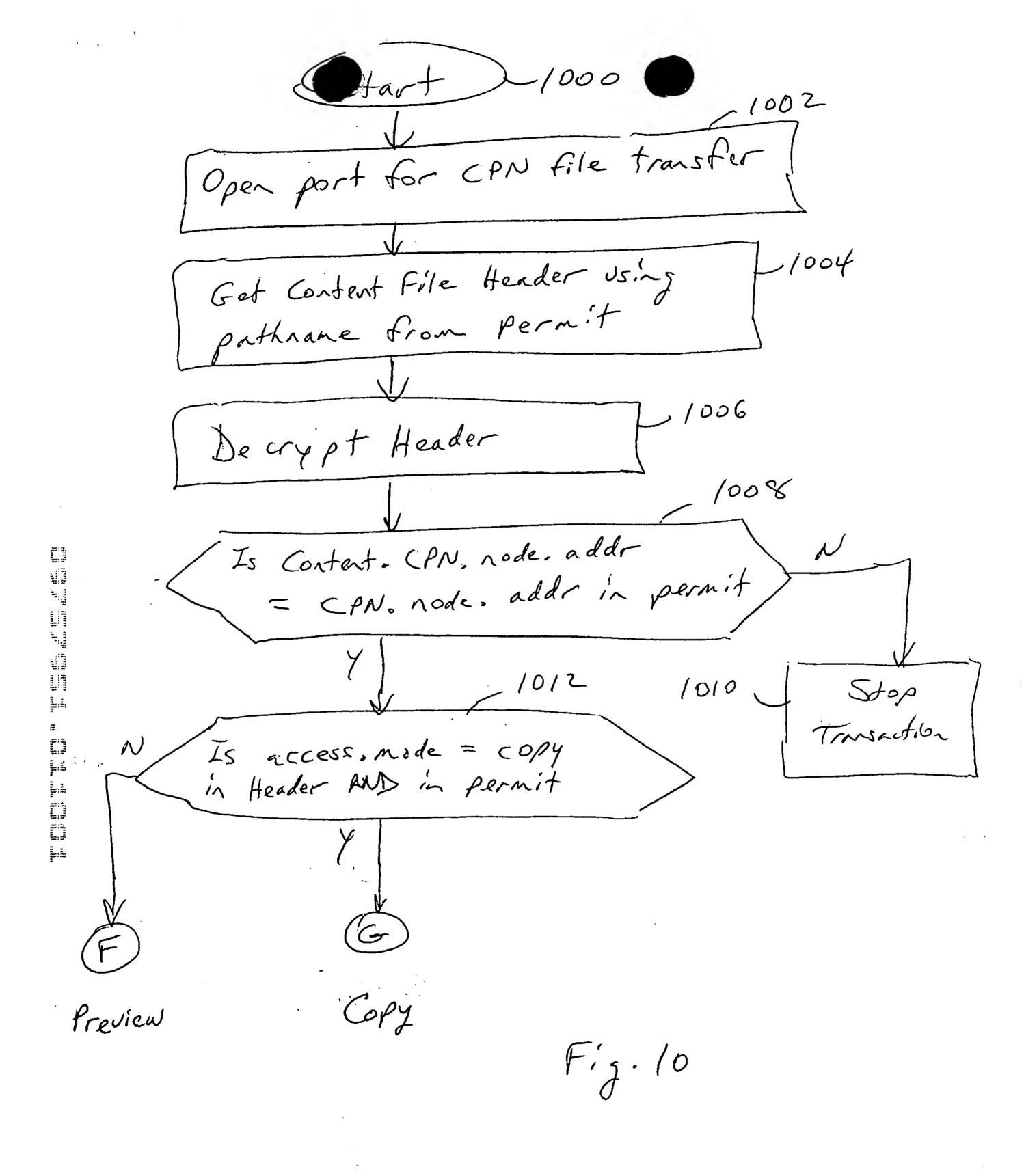


Fig. 8

Start



1102 Get Content File Block Preview/Perform Content Block + 1104 1/08 1106 Get Next Block N End 1110 Format Sunnary Report 1112 Sunnary Report Transaction Completed

Fig. 11

1202 Open Destination File on CRN Create Encryption Keg Write Content File Header to Destination Get Content File Block F1208 Encrypt Block 1212 Write Encrypted Block to Destination Endof close Destination File 1218 Transaction Completed Fig. 12

1300

MAP FILE
map.content.version
map.CPN.node.address.pathname.quality.level 1
map.CPN.node.address.pathname.quality.level 2
map.CPN.node.address.pathname.quality.level 3
• • •
map.CPN.node.address.pathname.quality.level N

Fig. 13

1400.

CONTENT FILE HEADER
content.version
content.title
content.artist
content.copyright
content.date.recording
content.size
content.listen.begin
content.listen.duration
content.ID.code.type
content.ID.code.number
content.watermark.tech
content.legal.duration
content.file.number
content.usage.counter
content.CPN.node.address
content.generation.number
content.date.start.validity
content.date.stop.validity
content.encrypt.tech
content.encrypt.key
content.listen.price
content.listen.currency
content.copy.price
content.copy.currency
content.home.copy.price
content.home.copy.currency

Fig. 14

REQUEST

request.map.pathname
request.access.mode
request.sound.quality
request.content.price
request.content.currency
request.CRN.node.address
request.CRN.username
request.CRN.password
request.CPN.node.address
request.CPN.product.name
request.CPN.product.name
request.CRN.node.address.transaction.number

Fig. 15

1600.

PERMIT map.content.version map.CPN.node.address.pathname.quality level 1 map.CPN.node.address.pathname.quality level 2 map.CPN.node.address.pathname.quality level 3 ... map.node.address.pathname.quality level N request.content.price request.content.currency permit.CPN.node.address permit.AN.date.time

Fig. 16



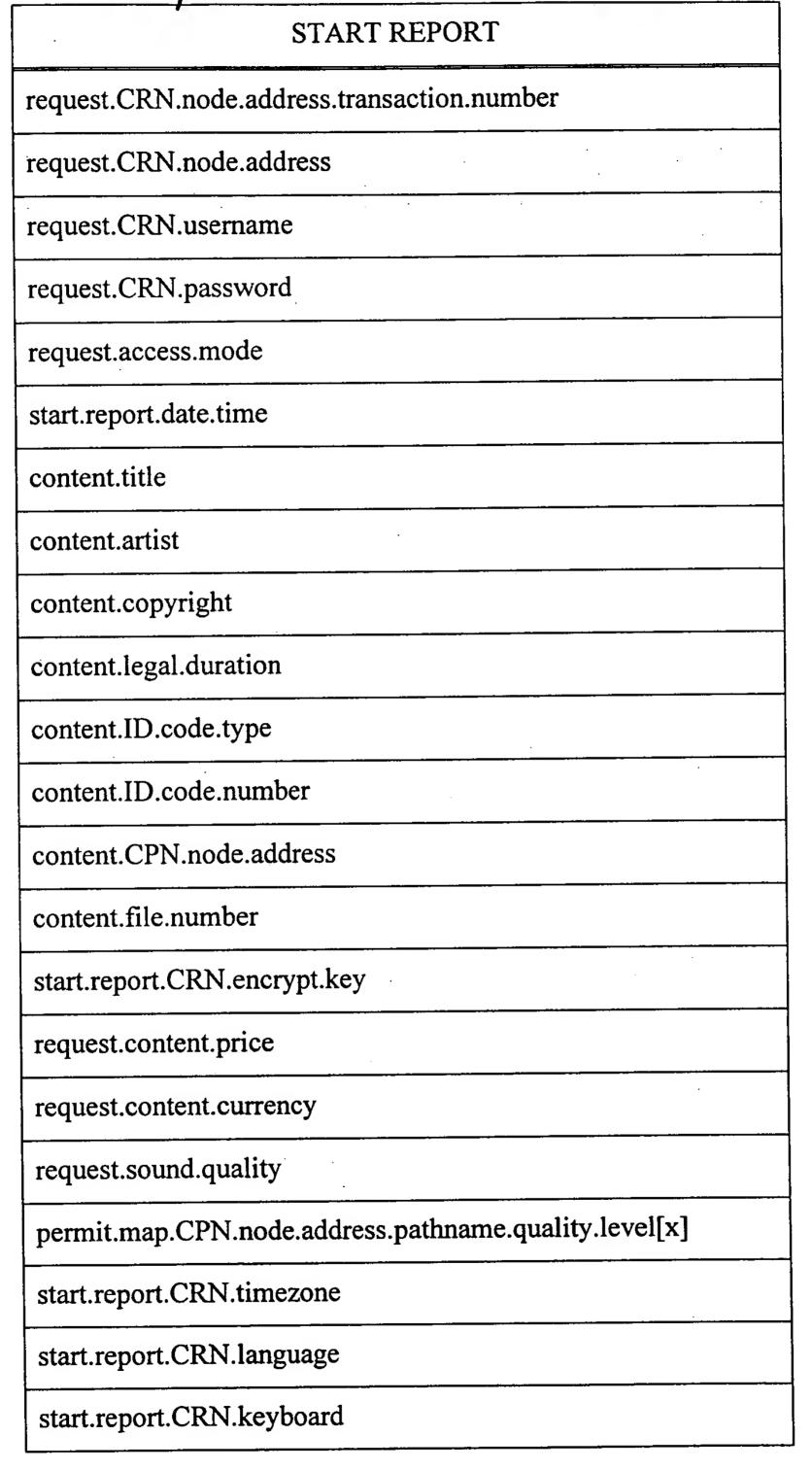


Fig. 17



SUMMARY REPORT					
request.CRN.node.address.transaction.number					
request.CRN.node.address					
request.CRN.username					
request.CRN.password					
content.ID.code.type					
content.ID.code.number					

Fig. 18

ACCESS REPORT

content.title

content.artist

content.copyright

content.legal.duration

content.ID.code.type

content.ID.code.number

content.CPN.node.address

content.file.number

access.territory.rightowners

content.price

content.currency

request.CRN.node.address.transaction.number

Fig. 19

2000-

DEBIT REPORT content.ID.code.type content.ID.code.number content.CPN.node.address request.CPN.product.name request.CPN.product.number debit.date.time request.CRN.username request.CRN.password request.content.price request.content.currency request.CRN.node.address.transaction.number

Fig. 20